UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/789,707	02/27/2004	Herbert Mauerberger	10901/57	9630	
26646 KENYON & K	7590 03/20/200 ENYON LLP	EXAMINER			
ONE BROADV	VAY	JOHNSON, SONJI N			
NEW YORK, N	N1 10004		ART UNIT	PAPER NUMBER	
			2887		
			MAIL DATE	DELIVERY MODE	
			03/20/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/789,707	MAUERBERGER ET AL.	
Examiner	Art Unit	

	SONJI JOHNSON	2887	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>21 February 2009</u> FAILS TO PLACE THIS A	APPLICATION IN CONDITION FO	R ALLOWANCE.	
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Apple for Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidaviral (with appeal fee) in compliance	t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
<ul> <li>a) The period for reply expiresmonths from the mailing</li> <li>b) The period for reply expires on: (1) the mailing date of this Ac</li> </ul>	dvisory Action, or (2) the date set forth		
no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	b). ONLY CHECK BOX (b) WHEN THE	•	
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extra under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the size forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of the hortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. ☐ The Notice of Appeal was filed on A brief in compl	iance with 37 CFR 41 37 must be t	filed within two month	s of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed wi	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
AMENDMENTS			
3. The proposed amendment(s) filed after a final rejection, b (a) They raise new issues that would require further con (b) They raise the issue of new matter (see NOTE below	sideration and/or search (see NO		cause
(c) They have the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or	**	ducing or simplifying t	ne issues for
(d) ☐ They present additional claims without canceling a converse NOTE: (See 37 CFR 1.116 and 41.33(a)).	orresponding number of finally reje	ected claims.	
4. The amendments are not in compliance with 37 CFR 1.12	1. See attached Notice of Non-Co	mpliant Amendment (	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):			,
<ol> <li>Newly proposed or amended claim(s) would be allonon-allowable claim(s).</li> </ol>	-	imely filed amendmer	nt canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prove The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-22. Claim(s) withdrawn from consideration:		l be entered and an e	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	ıl and/or appellant fail	s to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after er	ntry is below or attach	ed.
11.  The request for reconsideration has been considered but See Continuation Sheet.	,	condition for allowan	ce because:
<ul> <li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (</li> <li>13. ☐ Other: <u>See Continuation Sheet</u>.</li> </ul>	PTO/SB/08) Paper No(s)		
/SONJI JOHNSON/	/Kumiko C. Kovoma/		
Examiner, Art Unit 2887	/Kumiko C. Koyama/ Primary Examiner, Art U	nit 2887	

Continuation of 11. Applicant argues that the additional detection system i.e. phostosenstive element 16 disclose in Schmitt is not arragned to scan fixed reference marks 4. However, as stated in the Office Action the addional detection system comprises of sensors 12, 13 and 16. Sensor 12 of the addional detection system is used to scan the reference mark 4. The arrangement to cover the sensitve surface of a sensor of the addional detection system not use for scanning to deactivate the sensor not used for scanning is the occluding screen. The occluding screen serves to block the illumination of the photosensitve element 16 which is not used for scanning by lamp 22 and thus the photosenstive element is deactivated.

In regards to claims 19 and 21. The occluding screen permanenlty covers the photosentive element when the occluding screen serves to block the illumination of the photosensitve element 16.

Continuation of 13. Other: does NOT place the application in condition for allowance because: Claims 1-22 are rejected under 103(a) as being upatentable over Setbacken et al. US Patent No. 6, 175, 109 in view of Schmitt US Patent No. 4, 363, 964.